

FIG. 1

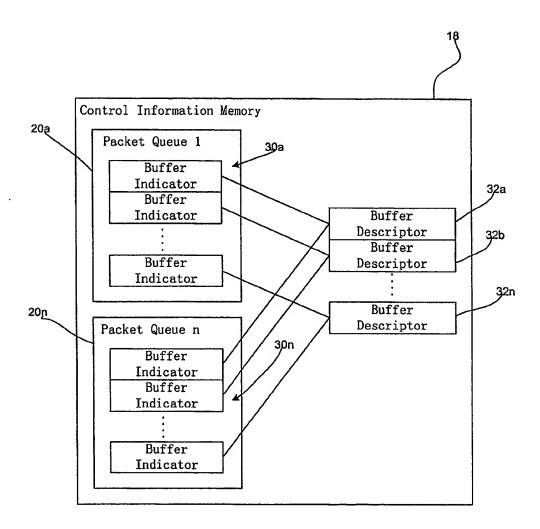


FIG. 2a

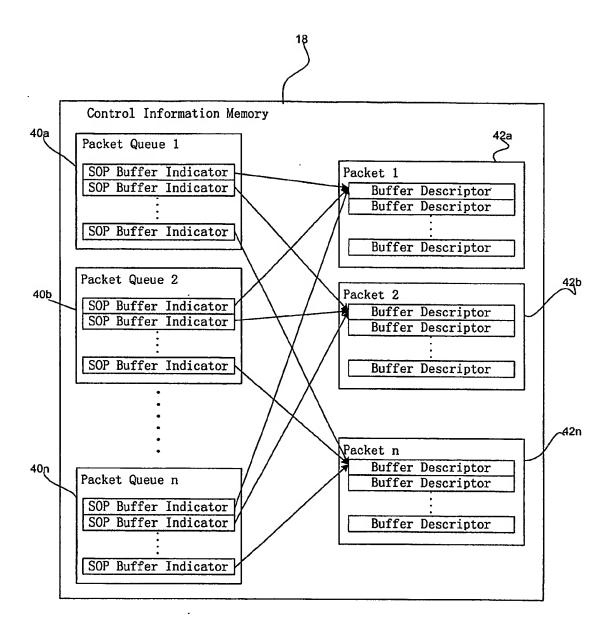
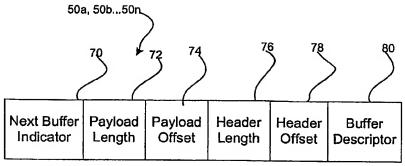


FIG. 2b

Packet Buffer Entries Packet Memory 8 METHOD AND SYSTEM FOR PROCESSING MULTICAST PACKETS Inventors: Y. Han, et al.; Docket No. P19897 **Buffer Descriptor** 22 FIG. 3 Ref_ Counter 50u Sheet 4/11 Address Address Address 6<u>4</u>5 **Buffer Indicator Buffer Indicator** Buffer Indicator Address Packet Length Address Address Buffer_ Next Buffer_ Next Buffer_ Next Packet Length Packet Length 62a **Buffer Handle Buffer Handle Buffer Handle** 54a EOP EOP EOP



Buffer Indicator

FIG. 4

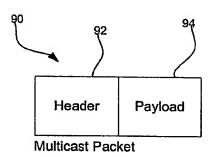


FIG. 5

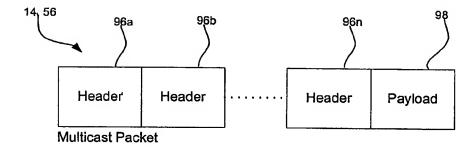


FIG. 6

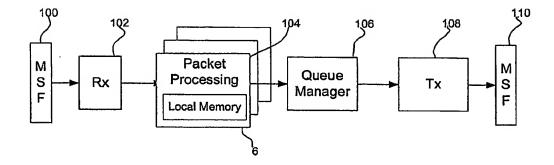
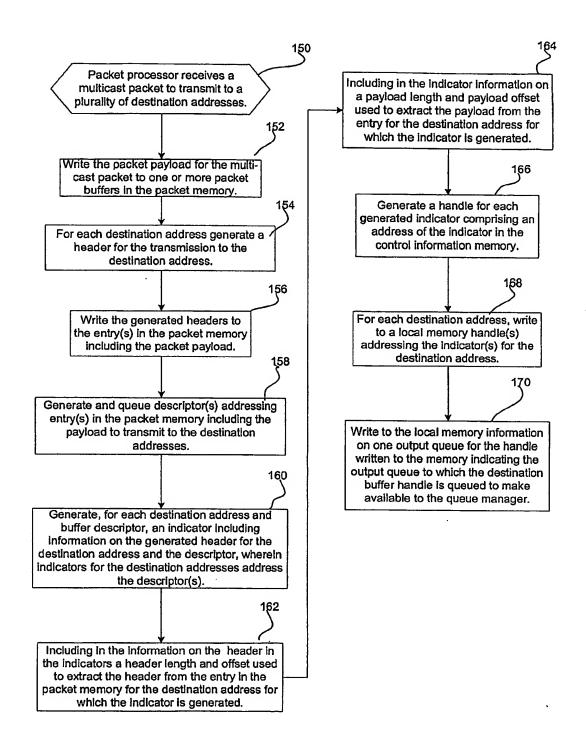


FIG. 7



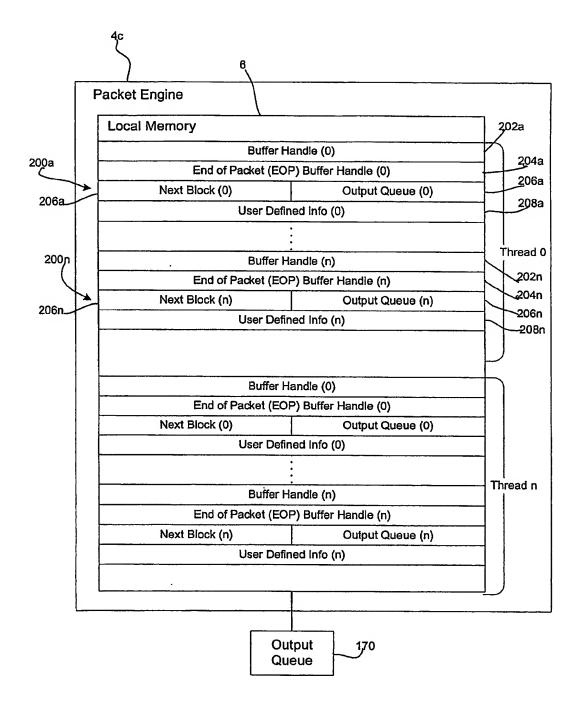


FIG. 9

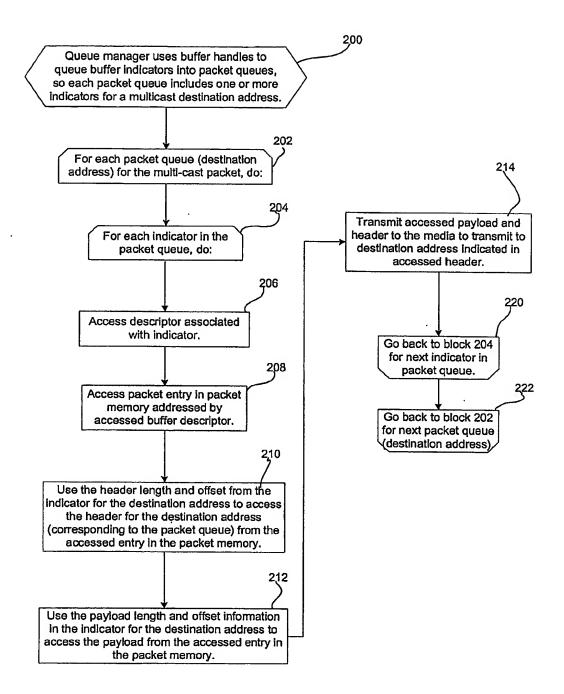


FIG. 10

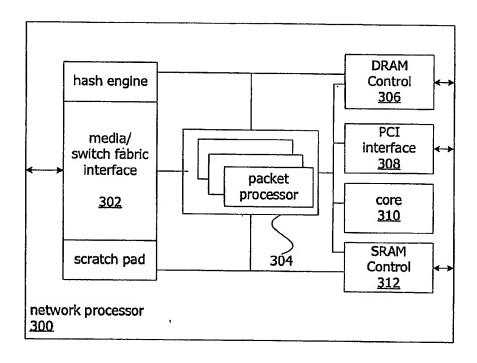


FIG. 11

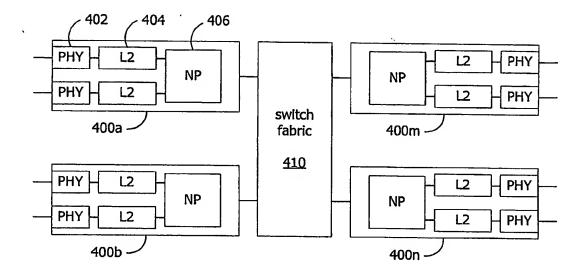


FIG. 12